



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 9562

Bib Data Sheet

SERIAL NUMBER 09/914,635	FILING DATE 02/25/2002  RULE	CLASS 375	GROUP ART UNIT 2637	ATTORNEY DOCKET NO. 12816-040001
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

Heinrich Schenk, Munich D, GERMANY;

Stefan Schneider, Graz, AUSTRIA;  
 Dietmar Straeussnigg, Villach, AUSTRIA;

## \*\* CONTINUING DATA

This application is a 371 of PCT/DE00/00613 03/01/2000

## \*\* FOREIGN APPLICATIONS

GERMANY 199 08 806.3 03/01/1999

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 08/27/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY GERMANY	SHEETS DRAWING 2	TOTAL CLAIMS 012	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature: <i>[Signature]</i> Initials: <i>058</i>				

## ADDRESS

Faustino A Lichauco  
 Fish & Richardson  
 225 Franklin Street  
 Boston, MA  
 02110-2804

## TITLE

Method of noise cancellation in a signal generated by discrete multi-tone modulation and circuit for carrying out said method

FILING FEE  RECEIVED 1250	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---